



# **NORTH CAROLINA**

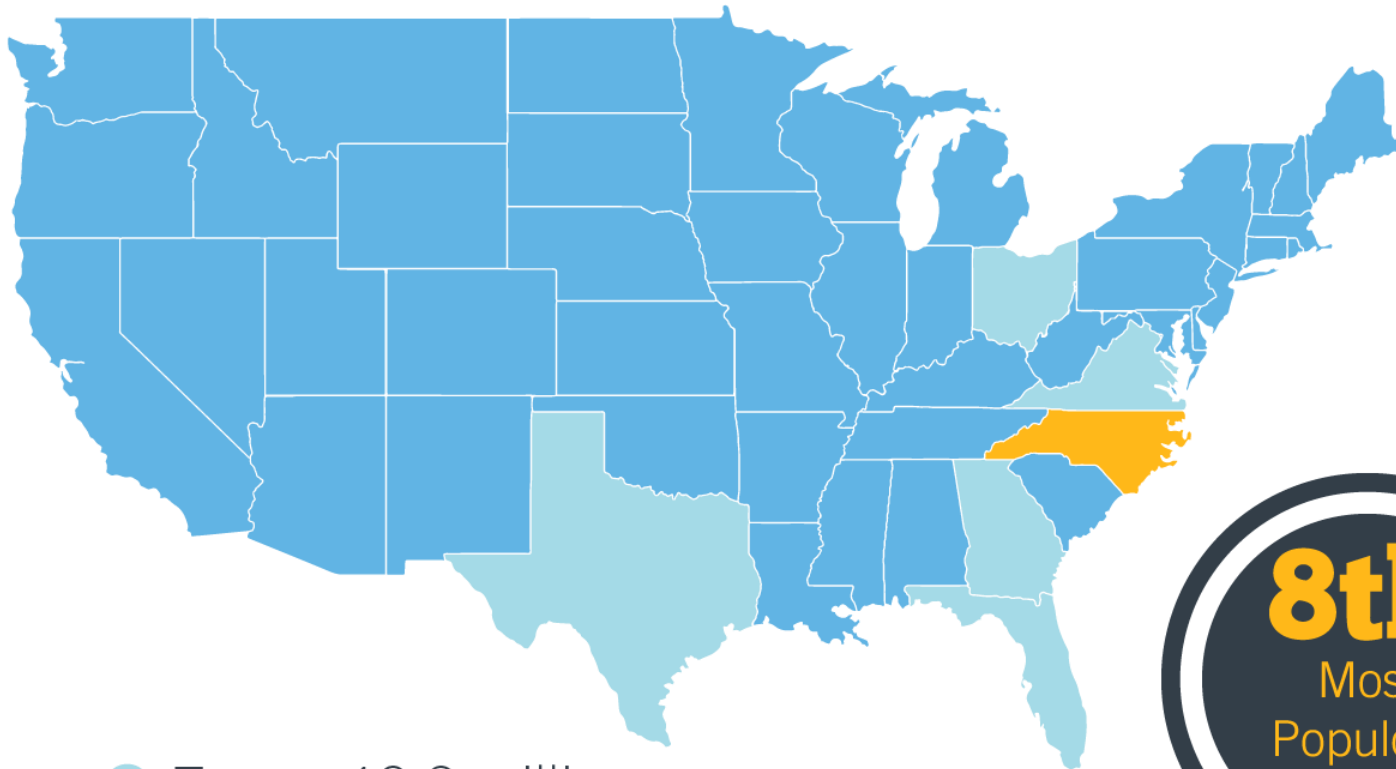
Department of Transportation



# Build NC

2/5/2018

# Expected Population Growth by 2040



**8th**  
Most  
Populous  
State

2040  
Population  
Ranking

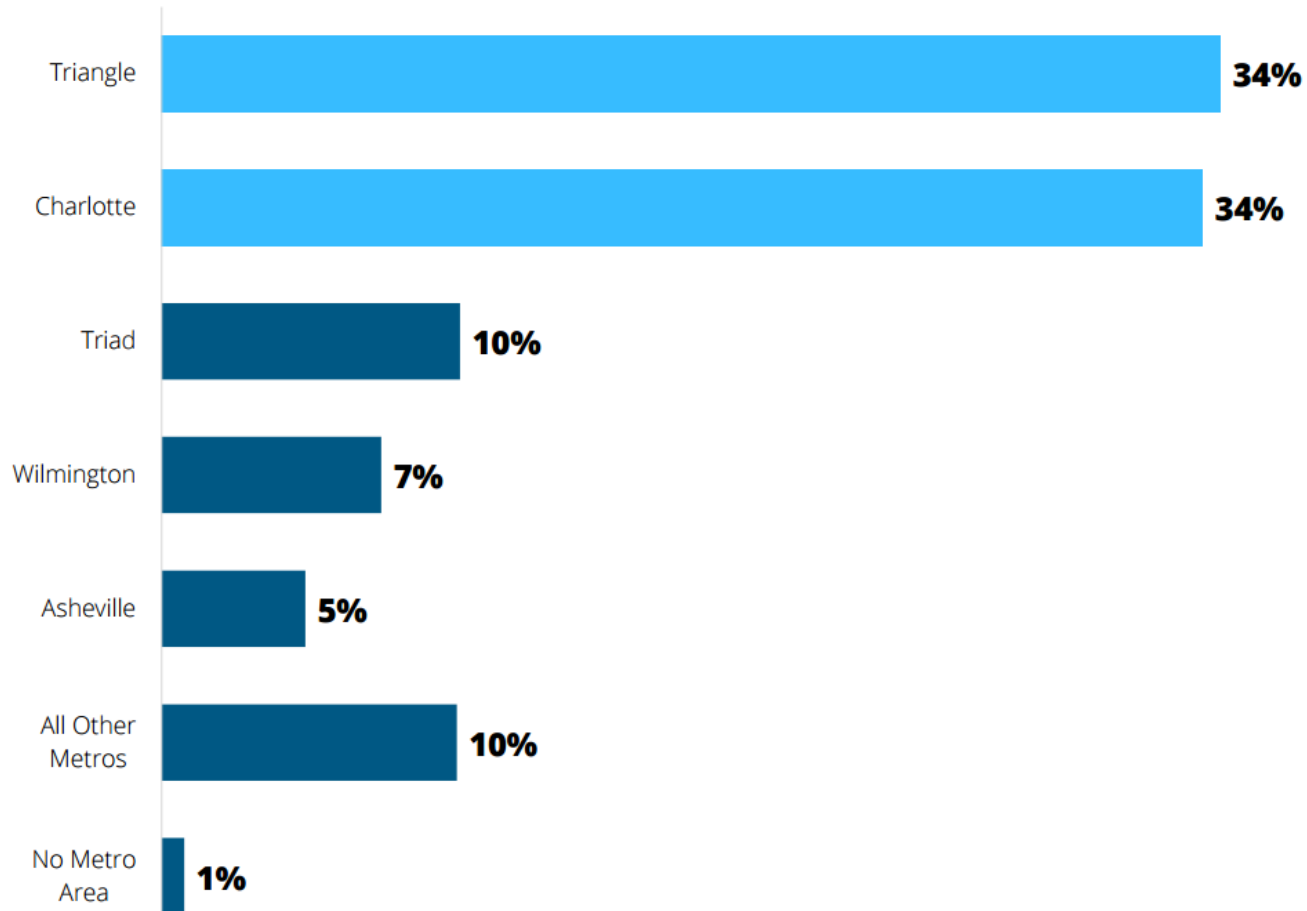
- 2 Texas: 40.6 million
- 3 Florida: 28.2 million
- 6 Georgia: 12.8 million
- 8 North Carolina: 12.5 million**
- 9 Ohio: 11.7 million
- 10 Virginia: 10.2 million

**32%**  
increase  
from  
NC's 2010  
population

# NC Demographics

## Two-thirds of NC growth projected to occur in Triangle or Charlotte

*Projected share of 2010-2035 state population growth for select North Carolina metropolitan areas*



Data Source: NC OSBM

# Investment (\$B) Among Peer States 2015

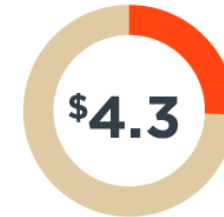
■ Federal  
■ State



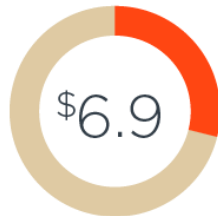
Texas



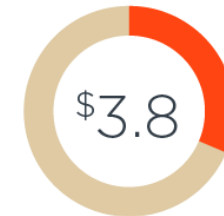
**North Carolina**



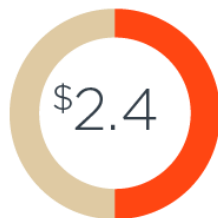
Florida



Virginia



Georgia



Ohio

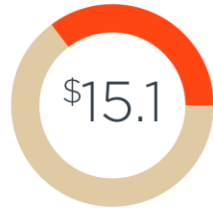


# Investment (\$B) Among Peer States 2017

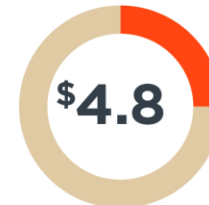
 Federal  
 State



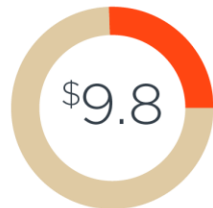
Texas



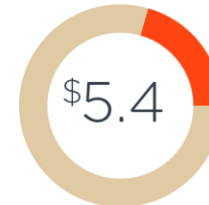
**North Carolina**



Florida



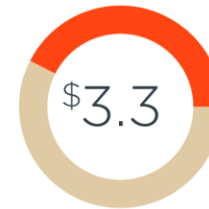
Virginia



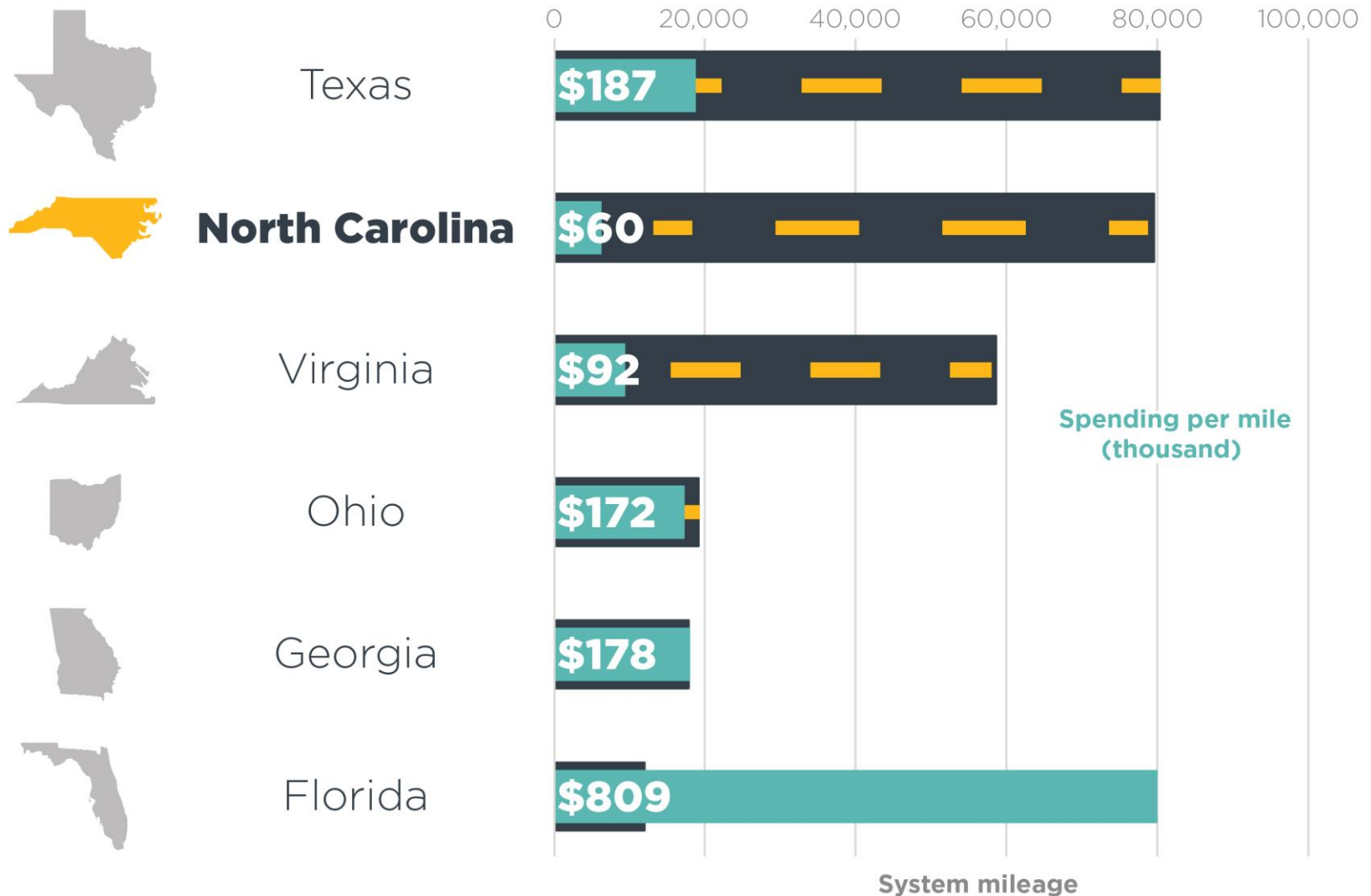
Georgia



Ohio

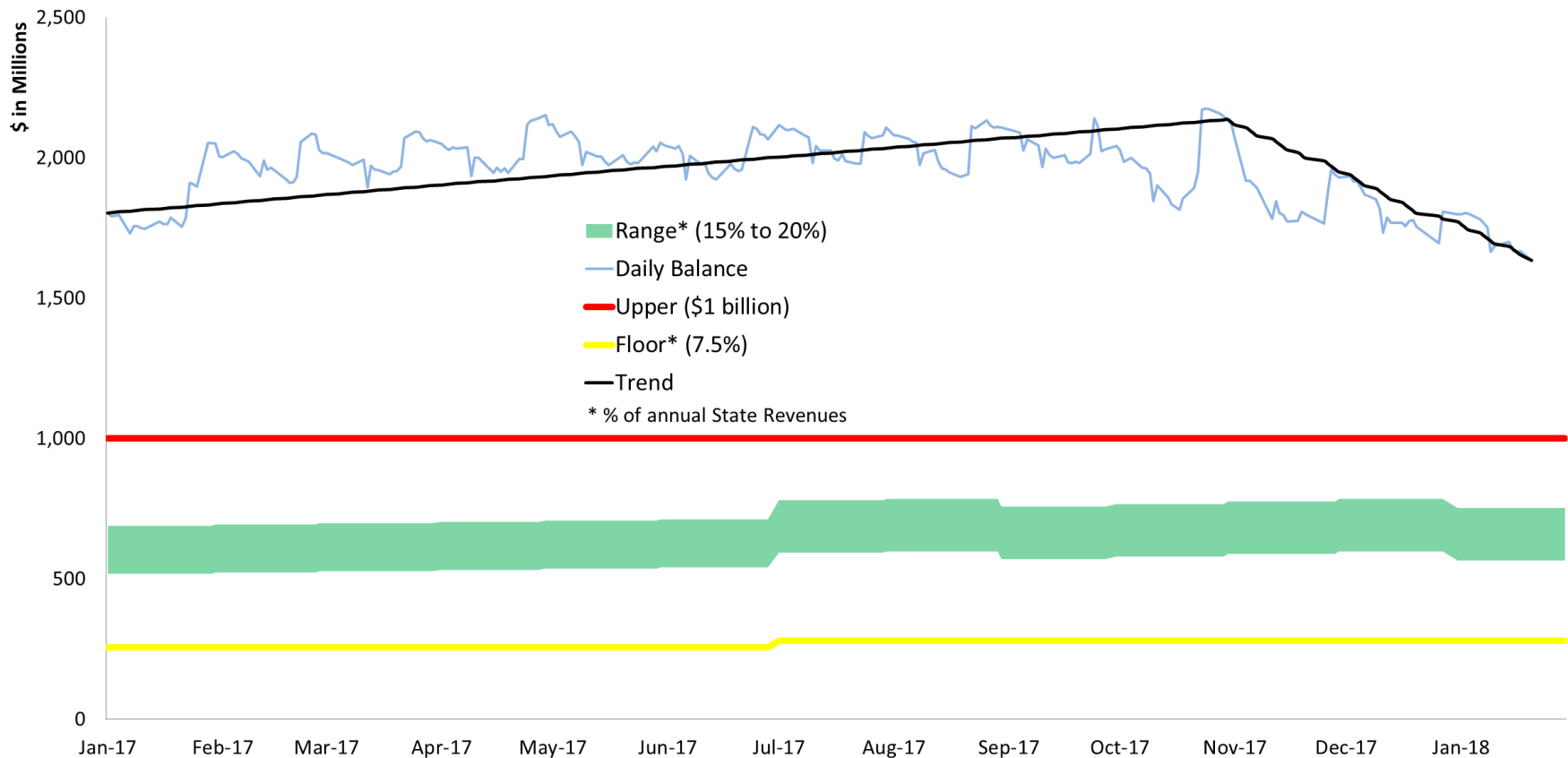


# System Mileage vs. Spending Per Mile



# Cash Balance Trend

Cash Balance and Legislative Thresholds  
Updated Through 1/22/18



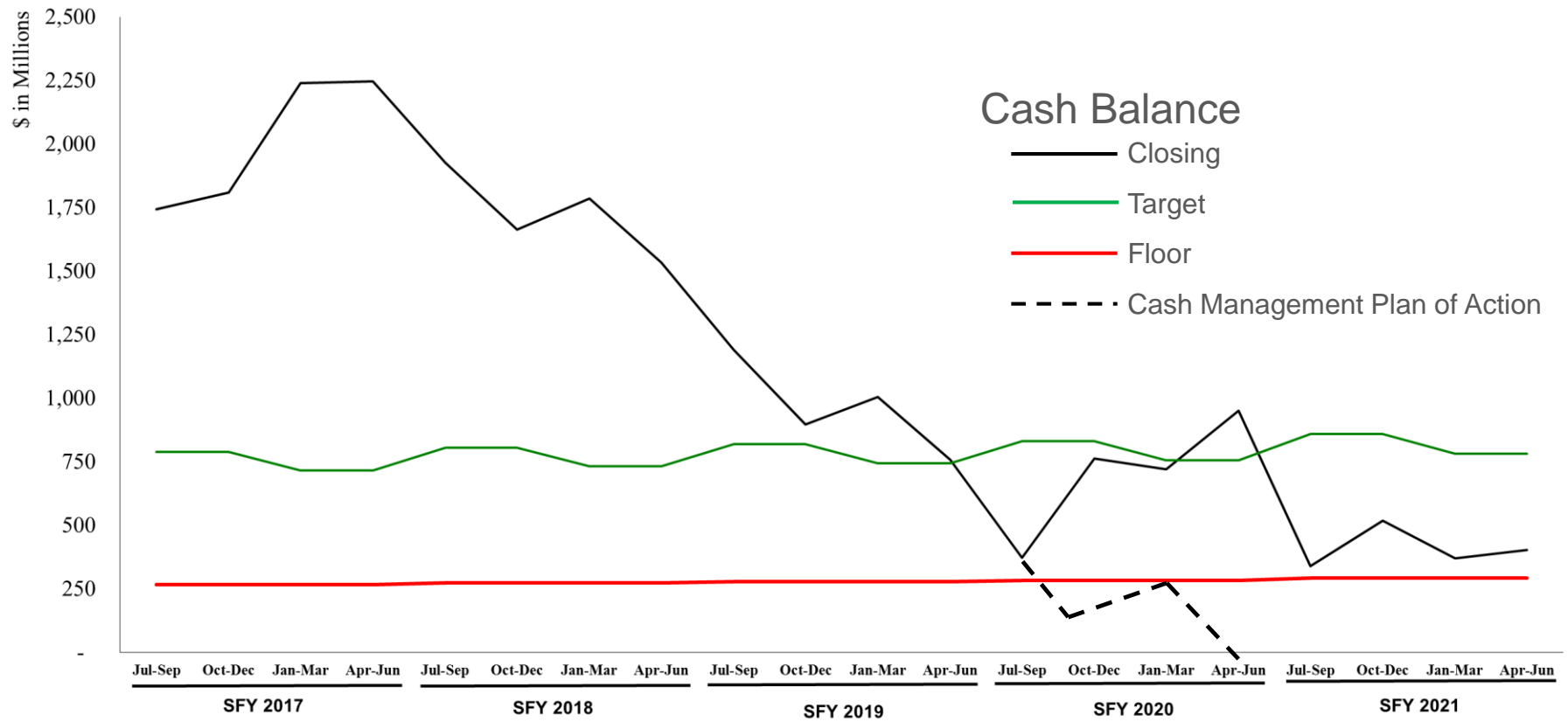


# Why Cash Buildup?

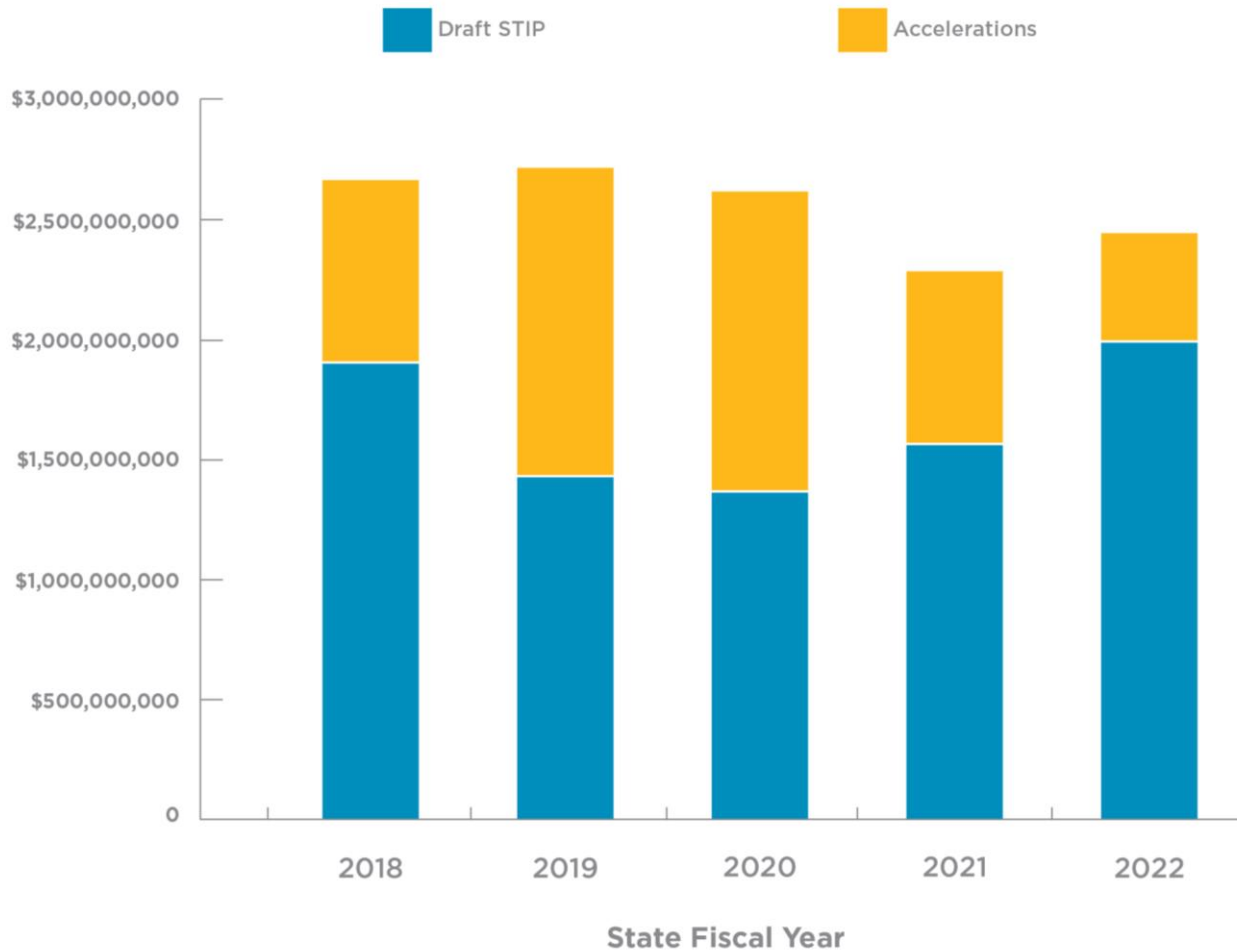




# Addressing Balance – Accelerating Delivery



# Project Advancements



## Over the 10-year STIP

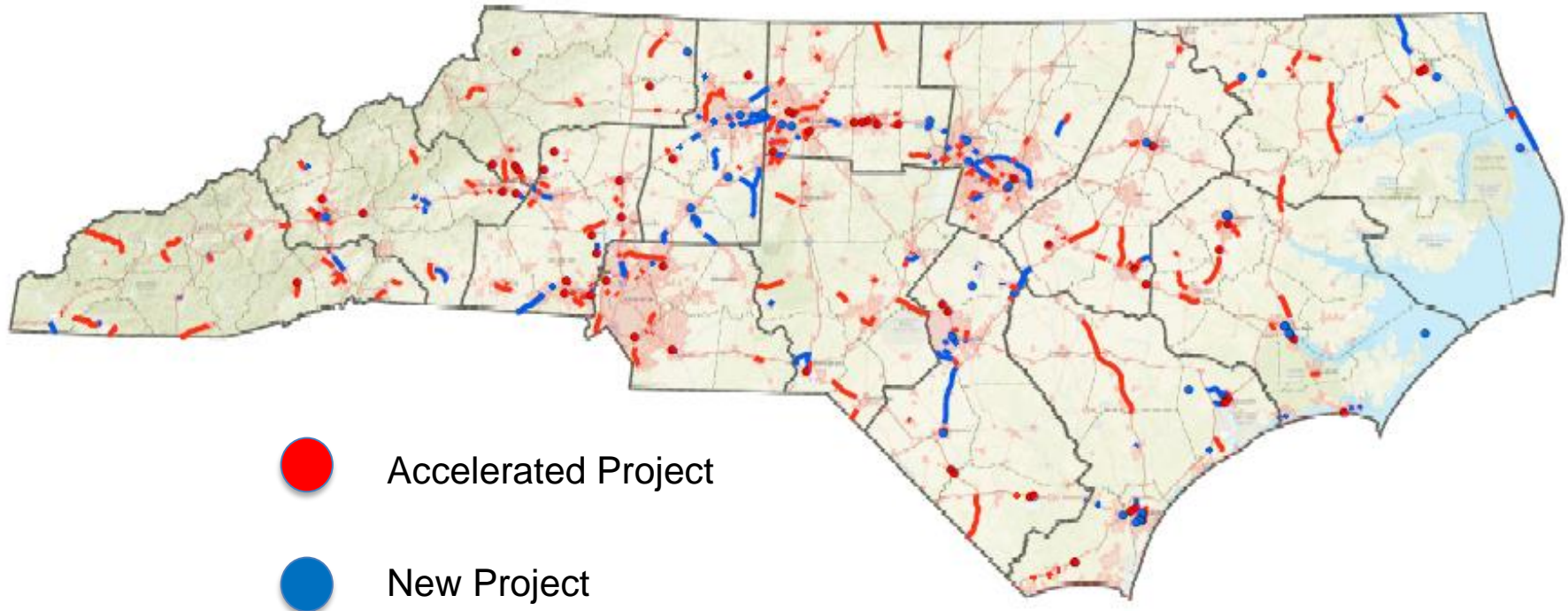
Accelerated  
**350**  
Projects



Added  
**144**  
Projects to STIP



# Changes Between the 2018-2027 Draft STIP & Final STIP



# Grant Anticipation Revenue Vehicle (GARVEE Program)

- Debt payable solely from future federal revenues
- Finances improvements to federal highway system (65% of NC projects NOT eligible for these funds)

NCDOT GARVEE Program (established in 2007)	
Bonds Issued	6
Project Financing	\$1.12B
STIP Projects Financed	50
Counties	35

# Build NC

- Modeled after GARVEE
- Will maintain integrity of STI
- Have appropriate oversight
- Be utilized at the Regional and Division project tiers (projects NOT eligible for GARVEE)
- Affordability will be determined by the State Treasurer

# Summary

- NC is growing and changing
- Multiple funding tools are necessary to meet immediate as well as future needs
- Accelerated project delivery has strong economic impact and enhances NC's economic competitiveness
- Build NC will support highest priorities projects in rural AND urban locations